



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Horvath et al.

Appl. No.:

10/033,299

Group Art Unit:

Unassigned

Filed:

October 25, 2001

Examiner:

Unassigned

For:

PILOT-PROGRAMMABLE ALTITUDE RANGE FILTER FOR

**COCKPIT TRAFFIC DISPLAY** 

February 4, 2002

Commissioner for Patents Washington, DC 20231

## INFORMATION DISCLOSURE STATEMENT CITATION UNDER 37 C.F.R. § 1.97

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

Scott E. Brient

Registration No. 44,561

Customer No. 00826 **ALSTON & BIRD LLP** Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Atlanta Office (404) 881-7000 Fax Atlanta Office (404) 881-7777

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Box IDS, Washington, DC 20231, on February 4, 2002.

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Substitute fo	r form 1440A/		4		Complete if Known	
(Revised 10/	2001)	FEB 1 5 2002	12	Application Number	10/033,299	
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Sheet	1	of	3	Attorney Docket Number	18360/233642	

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.	Document Number  Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	1	4,639,730	01/27/1987	Paterson et al.	
	2	4,646,244	02/24/1987	Bateman et al.	
	3	4,853,700	08/01/1989	Funatsu et al	
	4	4,896,154	01/23/1990	Factor et al.	
	5	4,914,733	04/03/1990	Gralnick	
	6	4,980,683	12/25/1990	O'Sullivan et al.	
	7	5,111,400	05/05/1992	Yoder	
	8	5,153,836	10/06/1992	Fraughton et al.	
	9	5,179,377	01/12/1993	Hancock	
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	24	5,638,282	06/10/1997	Chazelle et al.	
	25	5,677,841	10/14/1997	Shiomi et al.	

Examiner	 Date	
Signature	Considered	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet	2	of	3	Attorney Docket Number	18360/233642	

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26	5,781,146	07/14/1998	Frederick	
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Examiner Initials	Cite No.	Foreign Patent Document  Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т

Examiner	Date	
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Sheet	3	of	3	Attorney Docket Number	18360/233642	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т
	38	SANDRA G. HART and LES L. LOOMIS, Evaluation of the Potential Format and Content of a Cockpit Display of Traffic Information, <i>Human Factors</i> , 1980, pp. 591-604, 22(5), The Human Factors Society, Inc.	
	39	TERENCE S. ABBOTT, GENE C. MOEN, LEE H. PERSON, JR., GERALD L. KEYSER, JR., KENNETH R. YENNI, and JOHN F. GARREN, JR., Flight Investigation of Cockpit-Displayed Traffic Information Utilizing Coded Symbology in an Advanced Operational Environment, July 1980, pp.1-28, NTIS, Springfield, VA	
	40	W. H. HARMAN, TCAS: A System for Preventing Midair Collisions, <i>The Lincoln Laboratory Journal</i> , 1989, pp. 437-458, Volume 2, Number 3, United States of America.	
	41	PAUL R. DROUILHET, JR., Air Traffic Control Development at Lincoln Laboratory, <i>The Lincoln Laboratory Journal</i> , 1989, pp. 331-344, Volume 2, Number 3, United States of America.	
	42	J.L. GERTZ, Multisensor Surveillance for Improved Aircraft Tracking, <i>The Lincoln Laboratory Journal</i> , 1989, pp. 381-396, Volume 2, Number 3, United States of America.	
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Examiner	Date	
Signature	Considered	

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